

weight display circuits of the equipment, and positioned so that the digital displays employed by the latter can be set in a rectangular window (10) provided under the top of case (5), where this window is surrounded by the side and upper walls (11) in such a way that the weight can only be read by the person who is weighing himself or herself on the equipment, ensuring privacy and confidentiality to the user. In addition, the position of the display cases is ergonometically defined so that any one can read it, independent of his or her size or weight (thin, fat, tall, short). /5

A removable plate (12) is located below case (5) and fastened between the support bars, the faces of which configure appropriate spaces for transmittal of alternative media.

As can be seen from what has been explained and illustrated, the object in question, "arrangement introduced into scale for weighing people" fits perfectly within the criteria that define the utility model patent, because it combines and modifies already known elements in a new form or different arrangement of their components, thereby increasing their efficiency, improving their performance and making their use more functional.

Claims

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1. "Arrangement introduced into scale for weighing people," characterized by containing a structural part (1) obtained from a tubular piece bent into an inverted "U," the arms of which constitute support bars (2), which are equal and bent in the middle (3), from which point the lower section of said structure is perfectly vertical, and its lower extremities are properly anchored and solidly fixed in the sides of a base (4), while the top of the structure slants toward the back, and with slight narrowing, so that a case (5) with a flat surface and parallel (6) to the plane formed between the arms of the structure (1) fits perfectly between its side arms, while its lower face is rounded (7) and includes a space for media (8).

2. "Arrangement introduced into scale for weighing people" in accordance with Claim 1, characterized by the fact that base (4) is formed of a fiberglass cover and cast aluminum bottom, containing in its interior a power transformer and fuse holder, and fastened to the bottom, the on/off switch and power cable; furthermore, a load cell is located inside base (4) with a rigid support installed on it, and on this, two other rubber supports (9) are provided in ergonomic format similar to feet, so that a person can position himself or herself on these rubber supports and transmit his or her weight through his or her center of gravity to the load cell. /2

3. "Arrangement introduced into scale for weighing people" in accordance with Claim 1, characterized by the fact that case (5) is formed by two opposed covers, preferably of injection-molded plastic material, in such a way that the interior of this assembly can house the electronic amplifier and weight display circuits of the equipment, and positioned so that the digital displays employed by the latter can be set in a rectangular window (10) provided in the upper surface of case (5), where this window is surrounded by the side and upper walls (11).

4. "Arrangement introduced into scale for weighing people" in accordance with Claim 1, characterized by the fact that a removable plate (12) for carrying alternative media is located below case (5) and fastened between the support bars.